

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

LOFFICE OF LEGISLATIVE AFFAIRS

WASHINGTON 25, D. C.

References are to the Hearings held before the subcommittees and the full Committee on Science and Astronautics, House of Representatives, on "NASA Authorization Act for Fiscal Year 1963" (shown as "House Authorization" -- subcommittee or full committee hearing) and before the Subcommittee on Independent Offices, Committee on Appropriations, House of Representatives, on NASA appropriations for Fiscal Year 1963 (shown as "House Appropriations Hearings").

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- 5. Post lunar activity. House Appropriations Hearing--April 30, 1962, p. 761.

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- 2. Impact of NASA expenditures on national economy. House Authorization - Manned Space Flight Hearing--March 8, 1962, p. 361. House Appropriations Hearing--April 16, 1962, p. 464.

- 3. Economic benefits from research.

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- 4. Applications from advanced research.

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- 5. Geographic distribution of NASA contracts.

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- 6. Concentration of NASA facilities.

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2. Universities receiving NASA grants for Manned Space Flight.

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- 3. Military versus civilian use of space. House Authorization - Manned Space Flight Hearing--March 14, 1962, pp. 422-4; March 20, 1962, pp. 431-40; March 26, 1962, p. 515; March 28, 1962, pp. 608-10, 615-17; March 29, 1962, pp. 655-9, 65, 72-3. Advanced Research and Technology Hearing--March 15, 1962, p. 1510. House Appropriations Hearing--April 16, 1962, pp. 413, 20, 21, 24, 35, 37, 63.
- 4. Air Force interest in nuclear rocket. House Authorization - Advanced Research and Technology Hearings--March 7, 1962, p. 1245.
- 5. Coordination with the National Science Foundation.
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- 6. GAO audit of NASA contracts.

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- 7. Effect of Federal Government echelons on NASA operations.

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- 8. Leapfrogging appropriations authority. House Appropriations Hearings--April 17, 1962, p. 522.
- 9. NASA's role in Communication Satellite Bill.

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- 3. U. S. space progress in relation to Russians.

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- Need for free, independent research.
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- 4. Need for inspection office.

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- 5. Control of legislative inquiries in NASA.

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- 6. NASA translations staff.

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- 7. NASA capacity for data analysis.

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- 9. NASA responsibility for solid fuel vehicle.

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- 10. Number of Mercury flights.

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- 15. Reduction in launch vehicle size.

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- 18. Meteorological satellite program.

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- 19. Operational communication satellite system.

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- 20. Nuclear engine--fall out. House Authorization - Advanced Research and Technology Hearing--March 7, 1962, p. 1252; March 27, 1962, p. 1618.
- 21. Project Orion.

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- 22. V-STOL aircraft.

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- 2. In-house management surveys.

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- 3. Mistakes in future program.

 House Authorization Manned Space Flight
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- 4. Manned Space Flight management.

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- 5. Contracts with Air Force. House Appropriations Hearing--April 17, 1962, pp. 549-51.
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- 9. Percentage of NASA funds to private contractors.

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- 11. "Layering" of contractors.

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- 12. Subcontractor profit pyramid.

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- 13. Information services contract.

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- 14. Selection of Saturn contractors.

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- 15. Bell Comm Contract.

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- 16. AT&T support of NASA's Systems Engineering Group. House Authorization - Manned Space Flight Hearing--March 8, 1962, pp. 382-7.
- 17. Contract for integration and checking out on the APOLLO spacecraft.

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- 18. Selection of contractors.

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- 19. Patents under NASA contracts.

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- 6. Extent of reprogramming.

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- 7. Transfer of funds from "Research, Development and Operations" to "Construction of Facilities."

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- 32. Cost of facilities, Wallops Station. House Authorization - Advanced Research and Technology Hearing--March 23, 1962, p. 1607.
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- 38. Justification of funds for facilities and personnel. House Authorization - Space Sciences Hearing--March 20, 1962, p. 1975.
- 39. Cost of sounding rockets.

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- 9. Duplication between Scout and Delta.

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House Authorization - Manned Space Flight Hearing--April 5, 1962, pp. 933-4.

3. Ranger problems.

House Authorization - Manned Space Flight Hearing--March 26, 1962, pp. 529-30. House Appropriations Hearing--April 16, 1962, p. 457; April 17, 1962, p. 598.

- 4. Surveyor flight lag.

 House Authorization Space Sciences Hearing--March 6, 1962, pp. 1780-1.
- 5. Justification of failures.

 House Authorization Advanced Research and
 Technology Hearing--March 7, 1962, p. 1247.
- 6. Plum Brook Facility lag.

 House Appropriations Hearing--April 16, 1962,
 p. 409; April 17, 1962, p. 520.
- 7. Nuclear propulsion program lag. House Authorization - Advanced Research and Technology Hearing--March 7, 1962, pp. 1255-6.
- 8. Atmospheric satellite lag.
 House Authorization Space Sciences Hearing-March 13, 1962, p. 1892.
- 9. Questionable scope of program.

 House Appropriations Hearing--May 1, 1962,
 p. 887.